

Show the output of the following code segments. If an error occurs, print “error” as your answer & explain.

1.

```
int num = 4;  
double otherNum = 48.9;  
int total = num + otherNum;  
System.out.println(total);
```

2.

```
String myNum = "1234";  
int num = 1234;  
System.out.println(myNum + num);
```

3.

```
String name = "Mr. Kennedy";  
String sub1 = name.substring(4, 8);  
String sub2 = name.substring(11);  
System.out.println(sub1 + sub2);
```

4.

```
String message = "I am Sam";  
String sub = message.substring(5);  
String sub2 = message.substring(0, 5);  
System.out.println(sub + " " + sub2);
```

5.

```
int num = 2;  
String equation = "2 + 2 = ";  
System.out.println(equation + num + equation.substring(0, 1));
```

6.

```
int num1 = 4, num2 = 3;  
System.out.println(num1 + num2);
```

7.

```
double num1 = 2.1;  
int num2 = 8;  
System.out.println(num1 + num2);
```

8.

```
String str1 = "abc";  
String str2 = "def";  
System.out.println(str2 + str1);
```

9.

```
String str1 = "minich";  
String sub = str1.substring(0, 3);  
System.out.println(sub);
```

10.

```
String fruit = "apple";  
int num = 1;  
System.out.println(num + " " + fruit);
```